

#### **Statewide Mobility Management**

May 3, 2016 Massachusetts Community Transportation Coordination Conference

Presented by Mary Basilone



#### What is Ride Match?



## A Mobility Management Resource Providing...

- An online searchable database of transportation providers in Massachusetts
- A single point of access to information about travel and transportation options
- A network of multiple transportation providers meeting a variety of travel needs



#### www.massridematch.org



#### **History of Ride Match**



- **2010** Awarded a Mobility Management grant to design and implement services for older adults & people with disabilities
- 2011 Compiled inventory of transportation providers in Southeastern Massachusetts
- 2012 Launched Ride Match
- 2013 Launched a mobile version of Ride Match
- 2014 Added MBTA commuter rail and bus data
- 2015 Received a CTG from MassDOT to expand database statewide – BRTA, WRTA, NRTA, and FRTA sign MOAs
- 2016 Released RFP for website redesign & branding Feb. 2016
- 2016 Applied for another CTG geospatial mapping Feb. 2016.
- Summer 2016 New website launch

### Why a System?

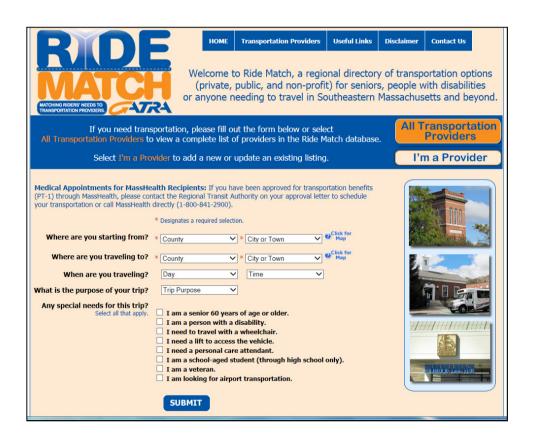
RIDE
MATCHING RIDERS' NEEDS TO
TRANSPORTATION PROVIDERS.

- Consolidates provider information
- Improves customer service
- Improves service accuracy and efficiency
- Tracks unmet needs
- Provides reporting
- Becomes a planning tool for establishing future routes and services



#### Let's Take a Look





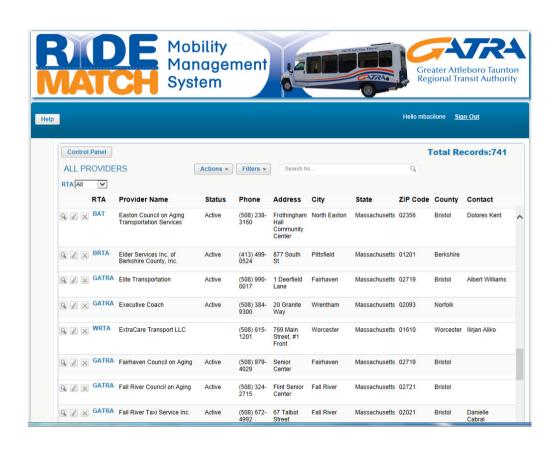
#### **User Interface**

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#### Let's Take a Look





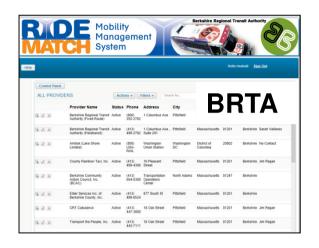
# The Database or Mobility Management System

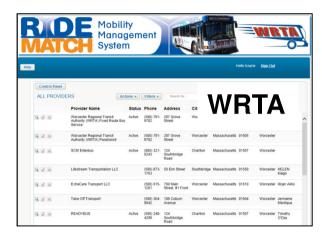
http://admin.massridematch.org

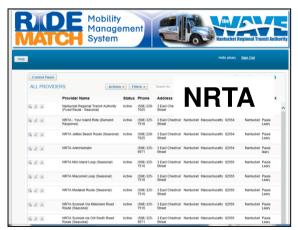
**All Provider Screen** 



### **RTA Mobility Management**











- GATRA
- CCRTA
- BAT
- SRTA
- MBTA data input completed by GATRA

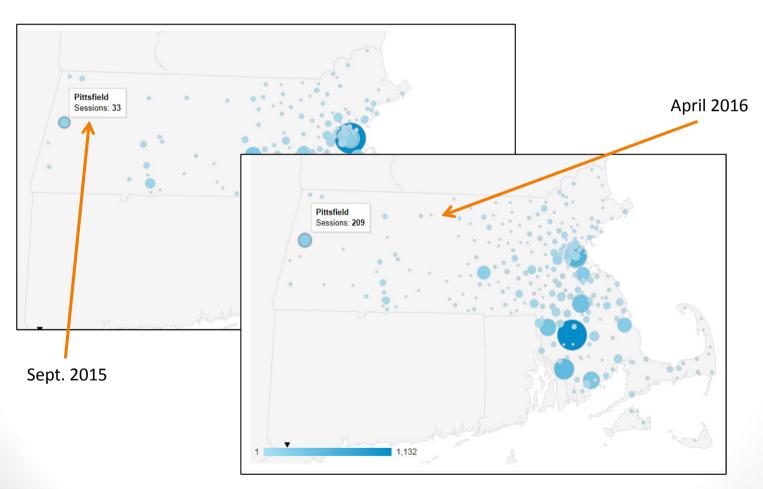
Each RTA manages their own regional database



## **Google Analytics**



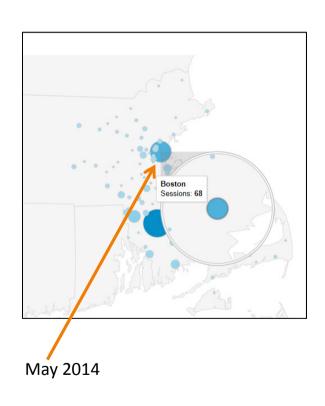
Ride Match users in the Pittsfield area before data input and after

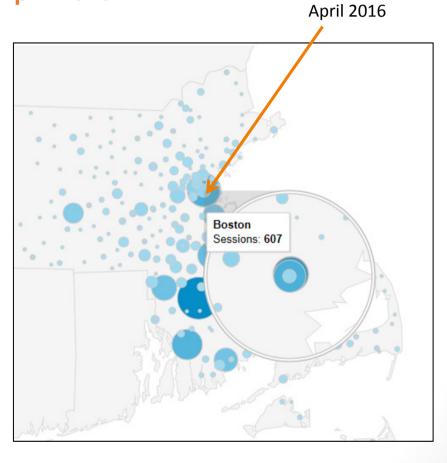


## **Google Analytics**



## Ride Match users in the Boston area in May 2014 compared to April 2016





## Why a System?



- Tracks unmet needs
- Provides reporting
- Becomes a planning tool for establishing future routes and services



## Reporting

#### **Wareham to New Bedford**

Total Number of Searches Overall: 60

WAREHAM BRISTOL(MA)

**NEW BEDFORD** 

Seniors: 25 Disability: 9 Wheelchair: 5

PLYMOUTH



County From	City From	County To	City To	Day Name	Trip Type	Senior 60	disability	wheelchair	lift
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Thursday	Medical/Healthcare	Yes	Yes	Yes	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Other	No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Thursday	Other	Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Other	No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Other	Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Medical/Healthcare	Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Wednesday	Dialysis center	Yes	Yes	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Monday	Other	Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Thursday	Medical/Healthcare	Yes	Yes	Yes	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Dialysis center	No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Other	No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Other	No	Yes	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD		Education	No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			No	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Saturday	Other	Yes	No	No	No
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Wednesday	Medical/Healthcare	Yes	No	No	Nο
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD	Monday		No	No	No	
PLYMOUTH	WAREHAM	BRISTOL(MA)	NEW BEDFORD			Yes	No	No	

No

No

## Reporting



#### **Origin from Attleboro**

Destination to:	Number of searches (Jan – May, 2015):				
Taunton	124 (GATRA – Rt. 18 fixed route)				
Boston	102 (GATRA Hospital Bus/commuter rail)				
	No bus service				
Attleboro	84 (GATRA – Rt. 18 fixed route)				
Providence	75 (GATRA Hospital Bus/ commuter rail)				
	No bus service				
Mansfield	75 (GATRA Hospital Bus/ commuter rail)				
	No direct bus service				
	Can take Rt. 18 and transfer to 140 in Norton				
Foxboro	48 (GATRA Hospital Bus) No bus service				
Brockton	45 (GATRA Hospital Bus) No bus service				
New Bedford	30 No bus service				
Norton	30 (GATRA – fixed route)				
Wrentham	24 No bus service				



#### Capturing the Data



- Data Fields
  - ➤ Origin/Destination, Days of Service, Eligibility, Payment, Reservations, Special Services, Vehicle Types, Etc.
- Data Consistency
- Data Maintenance
- Using Excel/ phone scripts/ data capture forms
- Vetting Providers
  - ➤ Private Providers Incorporated with the State?



### **RTA Implementations**

RIDE

MATCHING RIDERS' NEEDS TO TRANSPORTATION PROVIDERS.

- Sign MOA with GATRA
- Set up Database
- Training
- Data Input and Maintenance
- Reporting



#### **Open Discussion**



- Questions?
- New Ideas?

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